

FIG. 1
XRD pattern of mesoporous alumina in Example 1

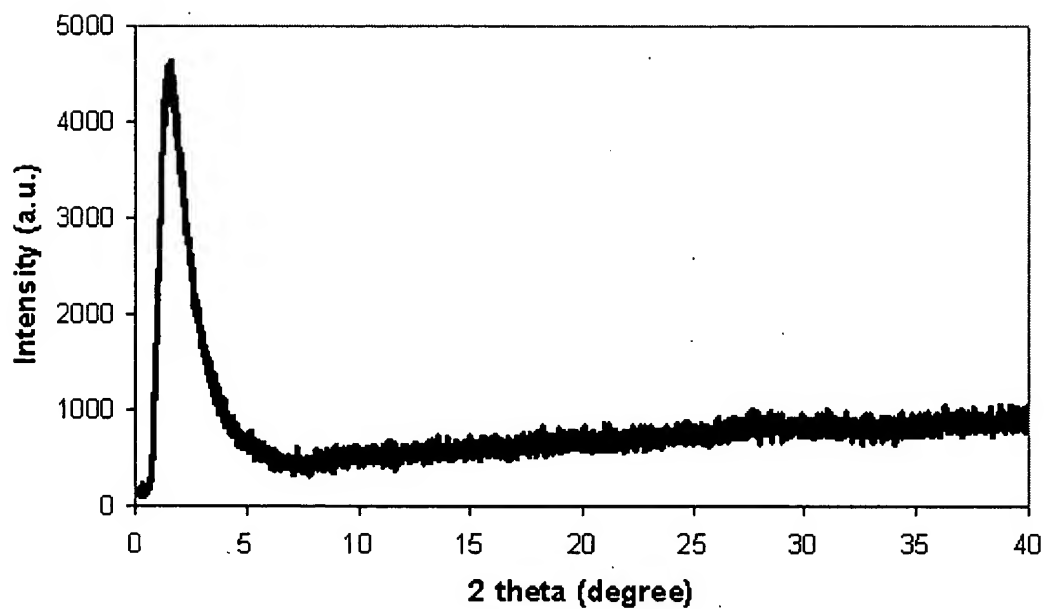


FIG. 2
Pore size distribution of the material in Example 1.

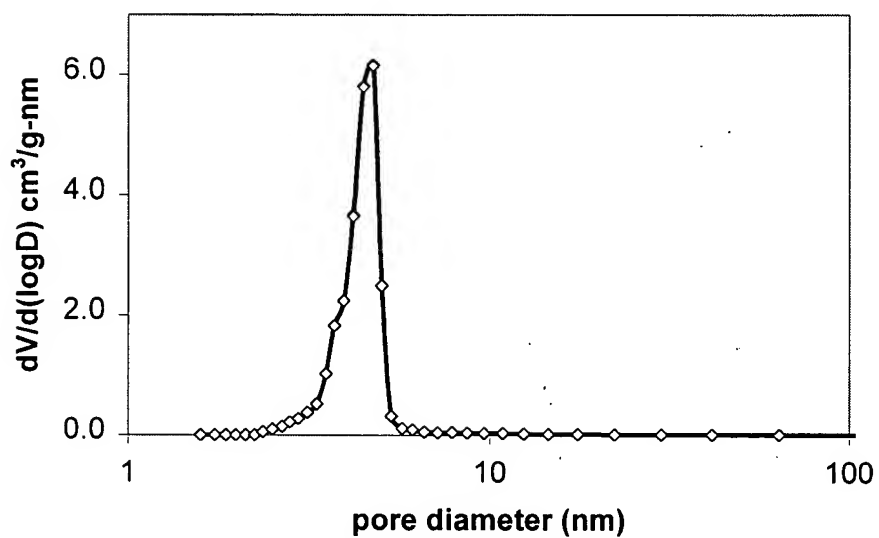


FIG. 3
 ^{27}Al NMR of mesoporous alumina in Example 1

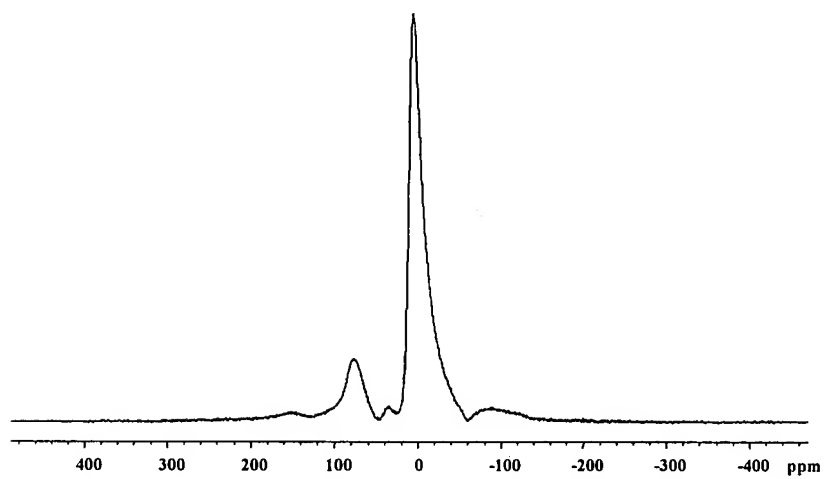


FIG. 4
XRD patterns of mesoporous alumina in Examples 2-6

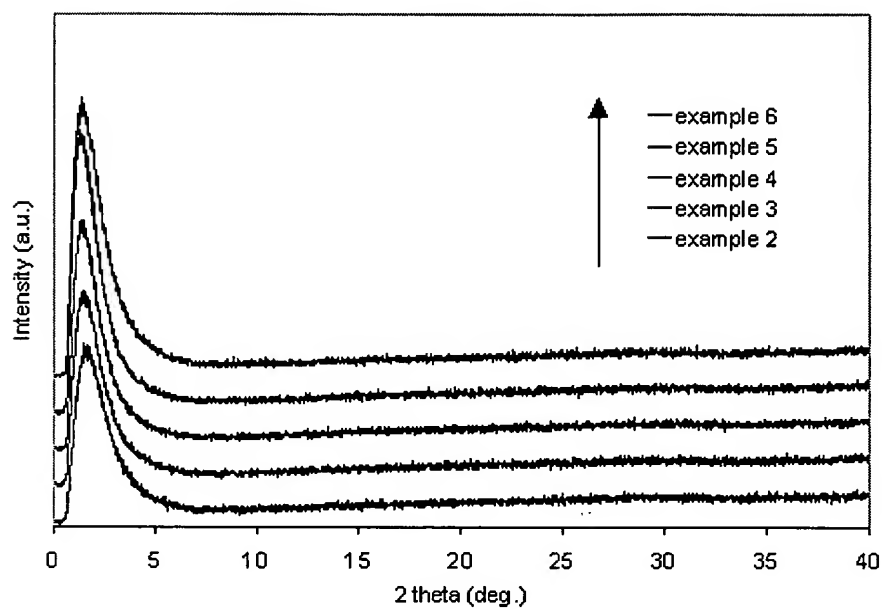


FIG. 5

A TEM (Transmission Electronic Microscopy) image of mesoporous alumina in Example 3

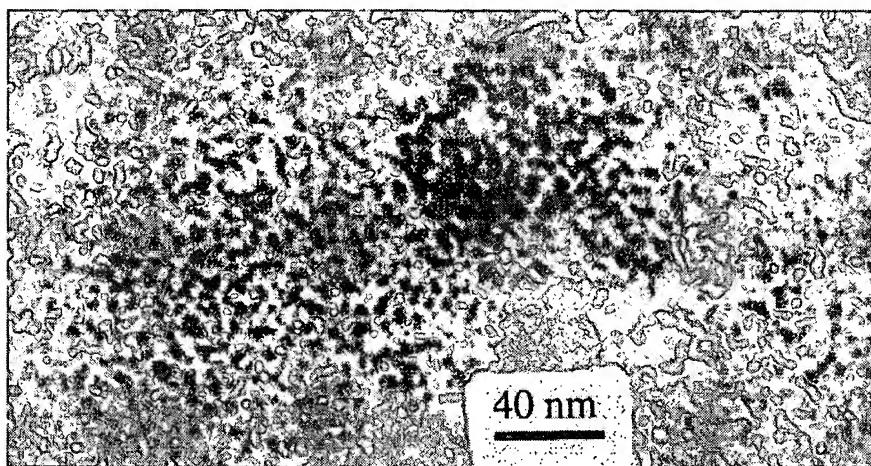


FIG. 6
 ^{27}Al NMR of mesoporous alumina in Example 8

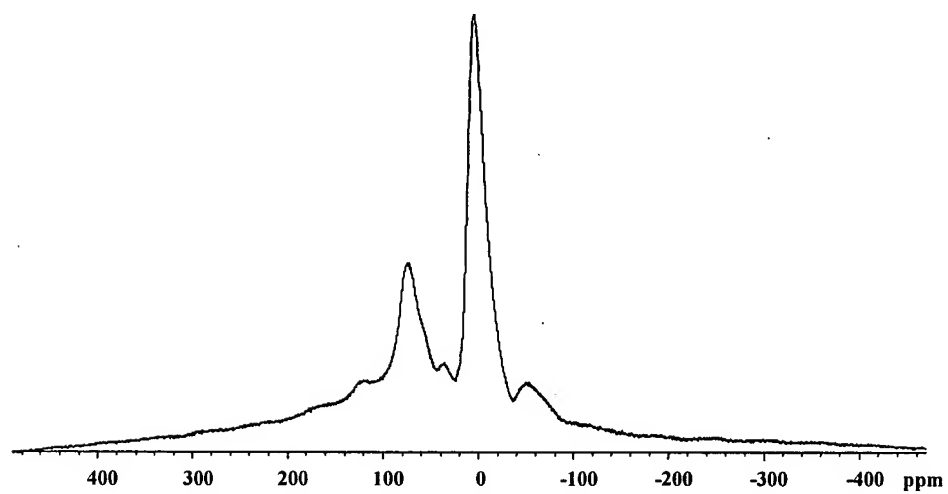


FIG. 7
 ^{27}Al NMR of mesoporous alumina in Example 11

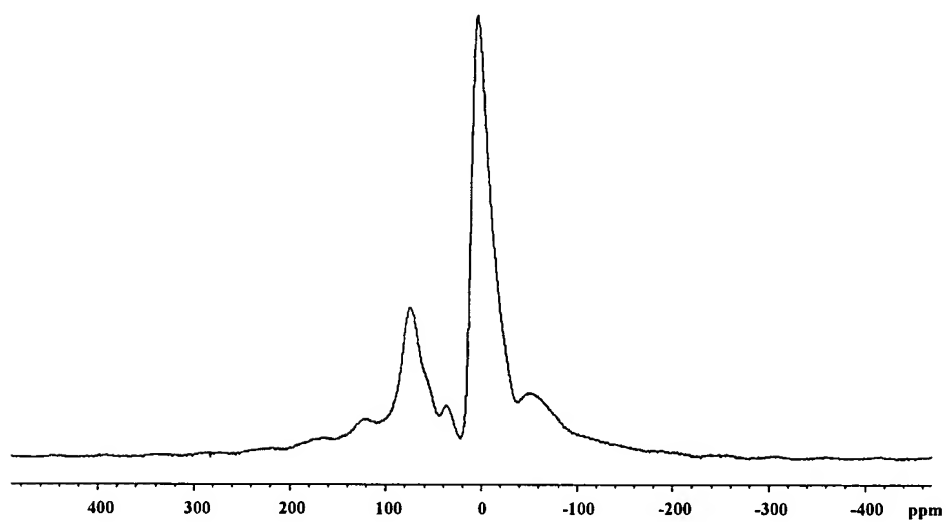


FIG 8
XRD pattern of mesoporous alumina in Example 13

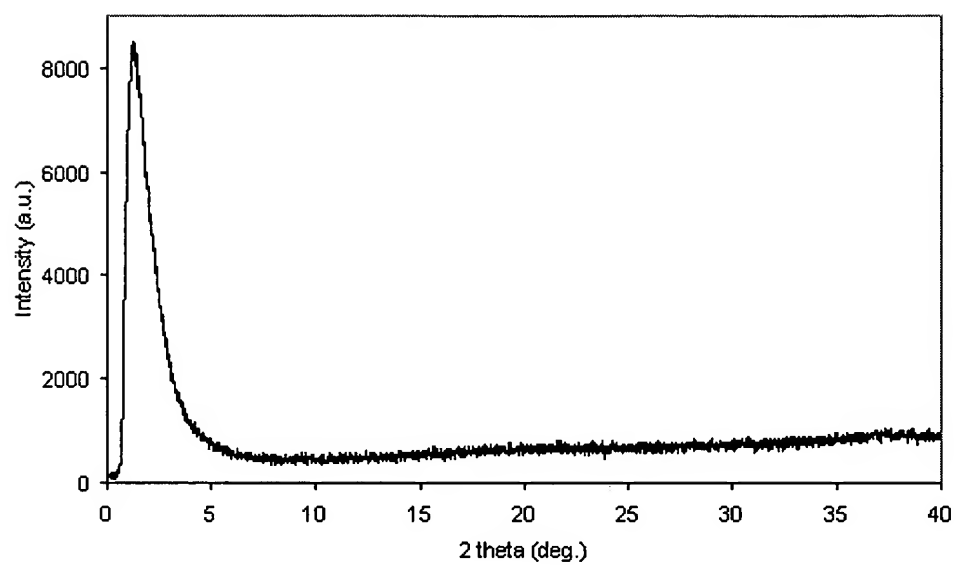


FIG. 9
XRD pattern of mesoporous alumina in Example 14

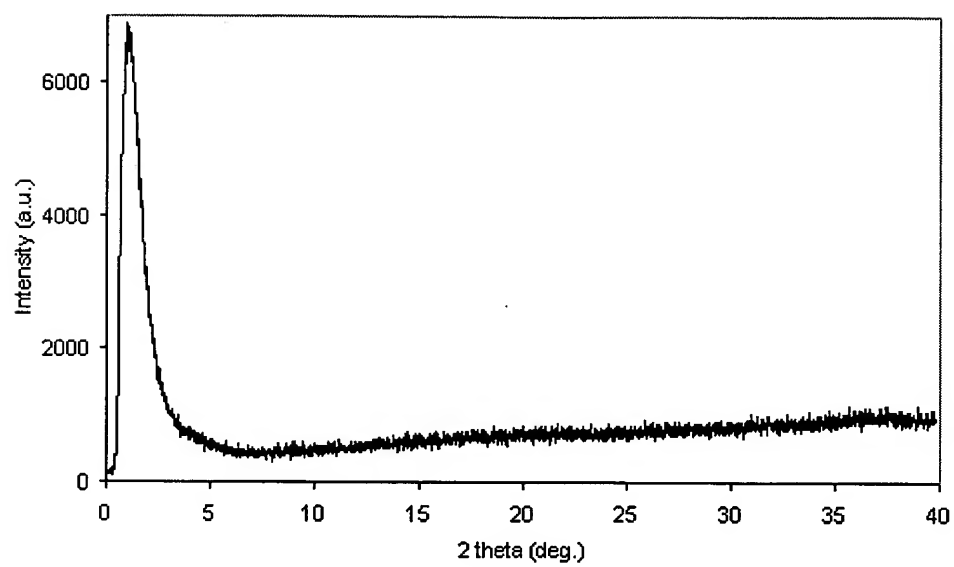


FIG. 10
Nitrogen adsorption and desorption isotherms for the mesoporous alumina in Example 14.

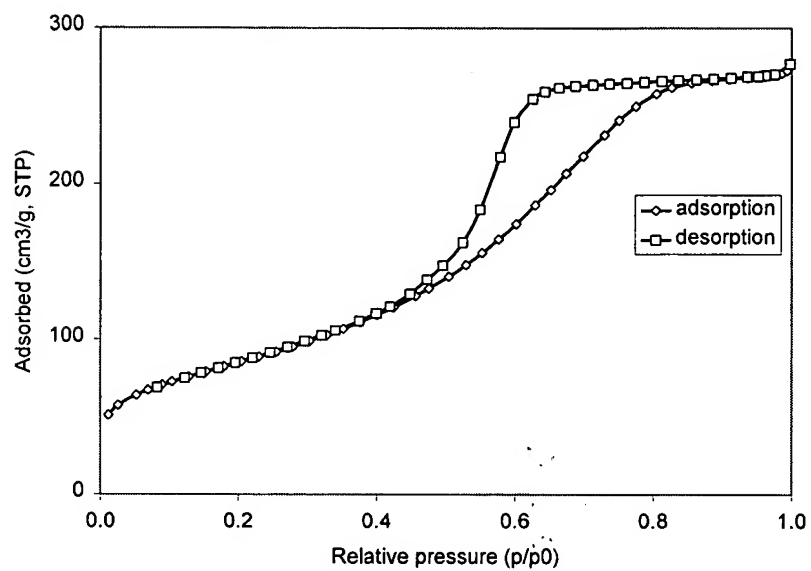


FIG. 11
Pore size distribution of mesoporous
alumina in Example 14

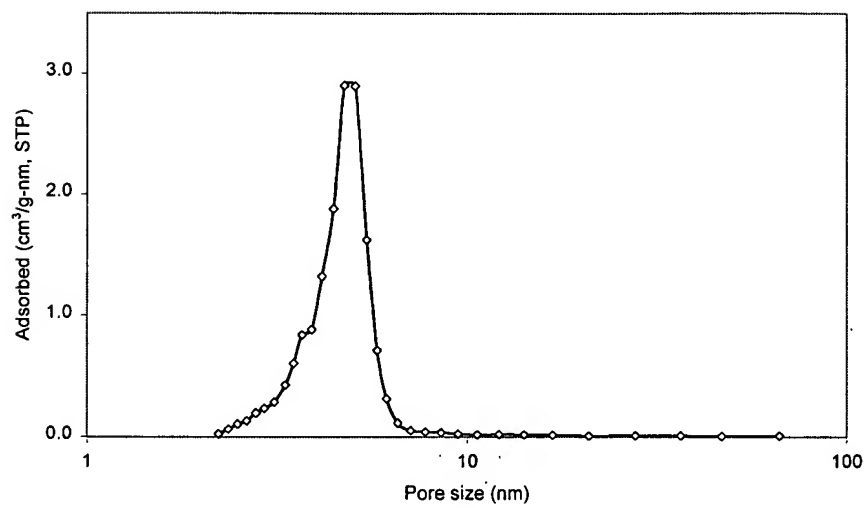


FIG. 12
 ^{27}Al NMR of mesoporous alumina in Example 14

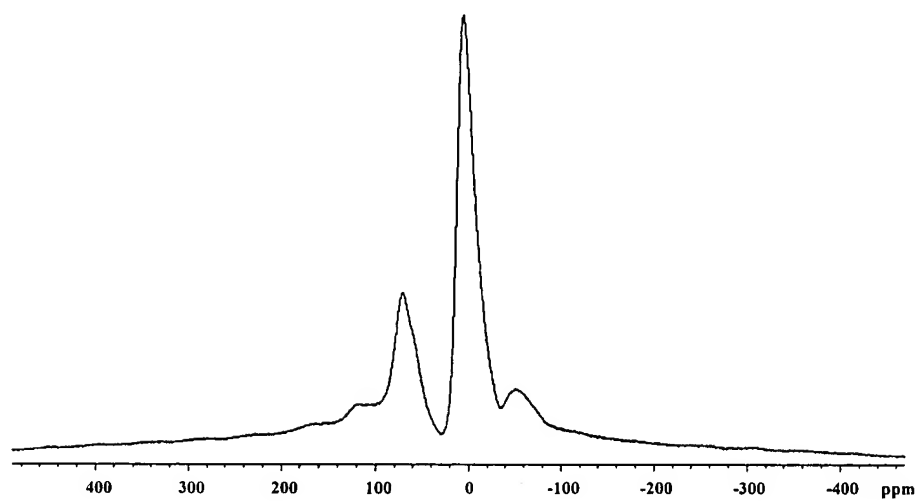


FIG. 13
XRD pattern of mesoporous alumina in Example 15

